Attorney Docket No.

MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ORDER MADE

SYSTEM

The specification of which
a.
is attached hereto
b.
was filed on as application serial no.
and was amended on
(if applicab)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

and as amended on (if any), which I have reviewed and for which I solicit a United States patent.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

a.
no such applications have been filed.

E + the

b. xuch applications have been filed as follows:

(in the case of a PCT-filed application) described and claimed in international no.

FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119				
COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE	
		(day, month, year)	(day, month, year)	
Japan	2000-338746	7 November 2000		

ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)				
COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE	
I		(day, month, year)	(day, month, year)	

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

	Albrecht, John W.	Reg. No. 40,481	Kowalchyk, Katherine M.	Reg. No. 36,848
	Ali, M. Jäffer	Reg. No. 46,359	Lacy, Paul E.	Reg. No. 38,946
	Anderson, Gregg I.	Reg. No. 28,828	Larson, James A.	Reg. No. 40,443
	Batzli, Brian H.	Reg. No. 32,960	Liepa, Mara E.	Reg. No. 40,066
	Beard, John L.	Reg. No. 27,612	Lindquist, Timothy A.	Reg. No. 40,701
	Berns, John M.	Reg. No. 43,496	Lycke, Lawrence E.	Reg. No. 38,540
	Black, Bruce E.	Reg. No. 41,622	McAuley, Steven A.	Reg. No. 46,084
	Branch, John W.	Reg. No. 41,633	McDonald, Daniel W.	Reg. No. 32,044
	Bremer, Dennis C.	Reg. No. 40,528	McIntyre, Jr., William F.	Reg. No. 44,921
	Bruess, Steven C.	Reg. No. 34,130	Mueller, Douglas P.	Reg. No. 30,300
	Byrne, Linda M.	Reg. No. 32,404	Pauly, Daniel M.	Reg. No. 40,123
	Campbell, Keith	Reg. No.P-46,597	Phillips, Bryan K.	Reg. No. P-46,990
	Carlson, Alan G.	Reg. No. 25,959	Phillips, John B.	Reg. No. 37,206
	Caspers, Philip P.	Reg. No. 33,227	Plunkett, Theodore	Reg. No. 37,209
	Chiapetta, James R.	Reg. No. 39,634	Prendergast, Paul	Reg. No. 46,068
	Clifford, John A.	Reg. No. 30,247	Pytel, Melissa J.	Reg. No. 41,512
	Daignault, Ronald A.	Reg. No. 25,968	Qualey, Terry	Reg. No. 25,148
	Daley, Dennis R.	Reg. No. 34,994	Reich, John C.	Reg. No. 37,703
	Dalglish, Leslie E.	Reg. No. 40,579	Reiland, Earl D.	Reg. No. 25,767
	Daulton, Julie R.	Reg. No. 36,414	Schmaltz, David G.	Reg. No. 39,828
*	DeVries Smith, Katherine M.	Reg. No. 42,157	Schuman, Mark D.	Reg. No. 31,197
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	DiPietro, Mark J.	Reg. No. 28,707	Schumann, Michael D.	Reg. No. 30,422
1 - 100 1 - 100 1 - 100	Edell, Robert T.	Reg. No. 20,187	Scull, Timothy B.	Reg. No. 42,137
- च्याँ सम	Epp Ryan, Sandra	Reg. No. 39,667	Sebald, Gregory A.	Reg. No. 33,280
**************************************	Glance, Robert J.	Reg. No. 40,620	Skoog, Mark T.	Reg. No. 40,178
¥.	Goggin, Matthew J.	Reg. No. 44,125	Spellman, Steven J.	Reg. No. 45,124
z ~ j	Golla, Charles E.	Reg. No. 26,896	Stoll-DeBell, Kirstin L.	Reg. No. 43,164
ffeet the	Gorman, Alan G.	Reg. No. 38,472	Sumner, John P.	Reg. No. 29,114
200 (200 B	Gould, John D.	Reg. No. 18,223	Swenson, Erik G.	Reg. No. 45,147
	Gregson, Richard	Reg. No. 41,804	Tellekson, David K.	Reg. No. 32,314
und deal	Gresens, John J.	Reg. No. 33,112	Trembath, Jon R.	Reg. No. 38,344
Tale .	Hamer, Samuel A.	Reg. No. P-46,754	Underhill, Albert L.	Reg. No. 27,403
4 h	Hamre, Curtis B.	Reg. No. 29,165	Vandenburgh, J. Derek	Reg. No. 32,179
	Harrison, Kevin C.	Reg. No.P-46,759	Wahl, John R.	Reg. No. 33,044
ad.	Hertzberg, Brett A.	Reg. No. 42,660	Weaver, Karrie G.	Reg. No. 43,245
-ti-	Hillson, Randall A.	Reg. No. 31,838	Welter, Paul A.	Reg. No. 20,890
#	Holzer, Jr., Richard J.	Reg. No. 42,668	Whipps, Brian	Reg. No. 43,261
	Johnston, Scott W.	Reg. No. 39,721	Wickhem, J. Scot	Reg. No. 41,376
	Kadievitch, Natalie D.	Reg. No. 34,196	Williams, Douglas J.	Reg. No. 27,054
	Karjeker, Shaukat	Reg. No. 34,049	Witt, Jonelle	Reg. No. 41,980
	Kastelic, Joseph M.	Reg. No. 37,160	Wu, Tong	Reg. No. 43,361
	Kettelberger, Denise	Reg. No. 33,924	Xu, Min S.	Reg. No. 39,536
	Keys, Jeramie J.	Reg. No. 42,724	Zeuli, Anthony R.	Reg. No. 45,255
	Knearl, Homer L.	Reg. No. 21,197		
	Kowalchyk, Alan W.	Reg. No. 31,535		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903

> *2355 2*

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name Of Inventor	Family Name NAKAGAWA	First Given Name Masao		Second Given Name	
2	Of inventor	NAKAGAWA	IVIASAO			
0	Residence	City	State or Foreign Country		Country of Citizenship	
	& Citizenship	Taito-ku	Tokyo, Japan		Japan	
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Signa	ature of Inventor 2	masoo Rakaghur		Date: Febr	uary 20, 2001	
	Full Name	Family Name	First Given Name		Second Given Name	
2	Of Inventor					
0	Residence	City	State or Foreign Country		Country of Citizenship	
	& Citizenship					
2	Post Office Address	Post Office Address	City		State & Zip Code/Country	
Signa	ature of Inventor 2	02:		Date:		
	Full Name	Family Name	First Given Name		Second Given Name	
2	Of Inventor					
0	Residence	City	State or Foreign Country		Country of Citizenship	
	& Citizenship					
3	Post Office Address	Post Office Address	City		State & Zip Code/Country	
Signa	ature of Inventor 2	03:		Date:		
2	Fuli Name Of Inventor	Family Name	First Given Name		Second Given Name	
0	Residence & Citizenship	City	State or Foreign Country		Country of Citizenship	
4	Post Office Address	Post Office Address	City		State & Zip Code/Country	
Sign	Address		Date:			
	Full Name	Family Name	First Given Name		Second Given Name	
2	Of Inventor					
	Residence	City	State or Foreign Country		Country of Citizenship	
0	& Citizenship		<u> </u>			
		Past Office Address	C**		State & Tin Code/Country	
5	& Citizenship Post Office Address	Post Office Address	City		State & Zip Code/Country	

1 § 1.56, Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

SMALL BUSINESS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. 1.9(f) AND 1.27(c)) - SMALL BUSINESS CONCERN

	I hereby declare a) ⊠ b) □	the owner of the small business co	oncern identified below: oncern empowered to act on behalf of the Nakagawa & Co., Ltd. 2-2-12, Asakusa, Taito-ku, Tokyo, 11:	
	13 C.F.R. 121.8 35, United State For purposes of concern of the p concerns are aff	01-805, and reproduced in 37 C.F.R as Code, in that the number of employers this statement, (1) the number of entersons employed on a full-time, par	byces of the concern, including those of imployees of the business concern is the att-time or temporary basis during each of rectly or indirectly, one concern controls	ess concern as defined in I fees under Section 41(a) and (b) of Title its affiliates, does not exceed 500 persons. Exerage over the previous fiscal year of the f the pay periods of the fiscal year, and (2) is or has the power to control the other, or a
		ne invention, entitled ORDER MAD the specification filed herewith.	DE SYSTEM by inventor(s) Masao NAM	
f. t t t	b) c) d)	provisional application serial no. non-provisional application serial patent no.		•
	rights to the inv qualify as an inc under 37 C.F.R.	ention is listed below* and no rights lependent inventor under 37 C.F.R. 1.9(d) or a nonprofit organization u	ness concern are not exclusive, each ind to the invention are held by any person 1.9(c) or by any concern which would re under 37 C.F.R. 1.9(e). *NOTE: Separa	other than the inventor, who could not qualify as a small business concern
	NAME: Naka	gawa & Co., Ltd.	rights to the invention averring to their	status as small entities. (37 C.F.R. 1.27)
1.45	NAME: Naka ADDRESS: 2-2-1	-	rights to the invention averring to their	
1 44	NAME: Naka ADDRESS: 2-2-1 a) INI NAME:	gawa & Co., Ltd. 2, Asakusa, Taito-ku, Tokyo, 111-0032	rights to the invention averring to their	status as small entities. (37 C.F.R. 1.27)
	NAME: Naka ADDRESS: 2-2-1 a) INI NAME: ADDRESS:	gawa & Co., Ltd. 2, Asakusa, Taito-ku, Tokyo, 111-0032	rights to the invention averring to their , Japan NESS CONCERN c) □ NONPR	status as small entities. (37 C.F.R. 1.27)
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1 44	NAME: Naka ADDRESS: 2-2-1 a) INE NAME: ADDRESS: a) INE I acknowledge t entity status pric status as a small I hereby declare are believed to b made are punish false statements statement is dire NAME: TITLE: ADDRESS:	gawa & Co., Ltd. 2, Asakusa, Taito-ku, Tokyo, 111-0032 DIVIDUAL b) SMALL BUSIN SMALL BUSIN SMALL BUSIN SMALL BUSIN SMALL BUSIN The duty to file, in this application or or to paying, or at the time of paying entity is no longer appropriate. (37) that all statements made herein of receive; and further that these statem hable by fine or imprisonment, or both may jeopardize the validity of the accted. Atsushi NAKAGAWA ORDER MADE SYSTEM 2-2-12, Asakusa, Taito-ku, Tokyo,	rights to the invention averring to their , Japan NESS CONCERN c) NONPR Patent, notification of any change in stag, the earliest of the issue fee or any mair 7 C.F.R. 1.28(b)) my own knowledge are true and that all lents were made with the knowledge that the under Section 1001 of Title 18 of the application, any patent issuing thereof, of 111-0032, Japan	STATUS AS SMALL ENTITIES. (37 C.F.R. 1.27) OFIT ORGANIZATION AUTORITY ORGANIZATION AUTOR

MERCHANT & GOULD P.C.